INDEX

Volume 49, 1997

Articles

A

Aggregation Issues in Cognitive Mapping, by Robert M. Kitchin and A. Stewart Fotheringham 269
Along the Frontiers of Name Geography, by Wilbur Zelinsky 465
Aranguren, Freddy, *see* Newsome, Tracy.

B

Brewer, Cynthia A., *Evaluation of a Model for Predicting Simultaneous Contrast on Color Maps* 280
Brinkmann, Robert, *see* Newsome, Tracy.
Brunn, Stanley D., *Support for, and Impacts of, Publishing in the Annals of the AAG: The Authors and an Editor Speak* 364

C

Callary, Edward, *The Geography of Personal Name Forms* 494
Ceh, S. L. Brian, *The Recent Evolution of Canadian Inventive Enterprises* 64
Changing Perceptions of Space and Place as Measures of Hmong Acculturation, by Ines M. Miyares 214
Choi, S. Simon, *see* Myers, Dowell.
Citizenship, Community, and Struggles for Public Space, by Lynn A. Staeheli and Albert Thompson 28
Coffey, William J., and Richard G. Shearmur, *The Growth and Location of High Order Services in the Canadian Urban System, 1971–1991* 404
Cole, David B., *see* Richard K. Ormrod.
A Comment on R. K. Ormrod and D. B. Cole's "Tolerance and Rejection", by Michael Shin 137
Constraints of Housing Age and Migration on Residential Mobility, by Dowell Myers, S. Simon Choi, and Seong Woo Lee 14
Costanzo, C. Michael, *see* Marston, James R.
Cutter, Susan L., and Minhe Ji, *Trends in U.S. Hazardous Materials Transportation Spills* . . . 318

D

Dagel, Kenneth C., *Defining Drought in Marginal Areas: The Role of Perception* 192
Defining Drought in Marginal Areas: The Role of Perception, by Kenneth C. Dagel 192
Duram, Leslie Aileen, *A Pragmatic Study of Conventional and Alternative Farmers in Colorado* 202
Dwyer, Owen J., *Geographical Research about African Americans: A Survey of Journals, 1911–1995* 441

E

The Effects of Prior Knowledge on the Learning of Categories of Maps, by David K. Patton 126
Estimating Climate-Change Impacts on Colorado Plateau Snowpack Using Downscaling Methods, by David L. McGinnis 117
Evaluation of a Model for Predicting Simultaneous Contrast on Color Maps, by Cynthia A. Brewer 280
External Influences on Environmental Decision Making: A Case Study of Packaging Waste Reduction, by Sonia Labatt 105

F

Factors Influencing Species Composition in Canopy Gaps: The Importance of Edge Proximity in Hueston Woods, Ohio, by John A. Kupfer, George P. Malanson, and James R. Runkle . . 165
Fair, Susan W., *Inupiat Naming and Community History: The* Tapqaq *and* Saniniq *Coasts near Shishmaref, Alaska* 466

Fotheringham, A. Stewart, *see* Kitchin, Robert M.
From Geographic Holism to Geographic Information System, by Francis Harvey 77
Furuseth, Owen J., *Restructuring of Hog Farming in North Carolina: Explosion and Implosion* . . 391

G

Geographers in the U.S. Government in Washington, DC, during World War II, by Chauncy D. Harris 245
Geographic Variation in Services under Different Providers: The Case of Formal Child Care in Ontario, by Ian Skelton 224
Geographical Research about African Americans: A Survey of Journals, 1911–1995, by Owen J. Dwyer 441
The Geography of Personal Name Forms, by Edward Callary 494
Golledge, Reginald G., *see* Marston, James R.
Groop, Richard E., and Randall J. Schaetzl, *Productivity Profiles of PhD-Granting Geography Departments in the United States: 1980–1994* 451
The Growth and Location of High Order Services in the Canadian Urban System, 1971–1991, by William J. Coffey and Richard G. Shearmur 404

H

Harris, Chauncy D., *Geographers in the U.S. Government in Washington, DC, during World War II* 245
Harvey, Francis, *From Geographic Holism to Geographic Information System* 77
Hay, Iain, *see* Kirby, Stewart.
Herbert, Steve, *Territoriality and the Police* 86
(Hetero)sexing Space: Gay Men and "Straight" Space in Adelaide, South Australia, by Stewart Kirby and Iain Hay 295
Hodge, David C., *Introduction to Focus: AAG 1996 Nystrom Competition Papers* 63
The Hoover Index of Population Concentration: A Correction and Update, by Larry Long and Alfred Nucci 431
Huff, James O., *see* Wilson, David.

I

Inupiat Naming and Community History: The Tapqaq *and* Saniniq *Coasts near Shishmaref, Alaska*, by Susan W. Fair 466
Introduction to Focus: AAG 1996 Nystrom Competition Papers by David C. Hodge 63
Investigating Travel Behavior of Nondriving Blind and Vision Impaired People: The Role of Public Transit, by James R. Marston, Reginald G. Golledge, and C. Michael Costanzo 235

J

Jett, Stephen C., *Place-Naming, Environment, and Perception among the Canyon de Chelly Navajo of Arizona* 481
Johnston-Anumonwo, Ibipo, *Race, Gender, and Constrained Work Trips in Buffalo, NY, 1990* 306

K

Keim, Barry D., *Preliminary Analysis of the Temporal Patterns of Heavy Rainfall across the Southeastern United States* 94
Kirby, Stewart and Iain Hay, *(Hetero)sexing Space: Gay Men and "Straight" Space in Adelaide, South Australia* 295
Kitchin, Robert A. and A. Stewart Fotheringham, *Aggregation Issues in Cognitive Mapping* . 269
Knapp, Paul A., *Spatial Characteristics of Regional Wildfire Frequencies in Intermountain West Grass-Dominated Communities* 39
Kupfer, John A., George P. Malanson, and James R. Runkle, *Factors Influencing Species Composition in Canopy Gaps: The Importance of Edge Proximity in Hueston Woods, Ohio* 165

L

Labatt, Sonia, *External Influences on Environmental Decision Making: A Case Study of Packaging Waste Reduction* 105
Lee, Seong Woo, *see* Myers, Dowell.

Loáiciga, Hugo A., *Runoff Scaling in Large Rivers of the World* 356
Long, Larry and Alfred Nucci, *The Hoover Index of Population Concentration: A Correction and Update* 431
Luzzadder-Beach, Sheryl, *Spatial Sampling Strategies for Mapping a Volcanic Ground Water Plume in Sierra Valley, California* 179

M

Malanson, George P., *see* Kupfer, John A.
Marston, James R., Reginald G. Golledge, and C. Michael Costanzo, *Investigating Travel Behavior of Nondriving Blind and Vision Impaired People: The Role of Public Transit* 235
McGinnis, David L., *Estimating Climate-Change Impacts on Colorado Plateau Snowpack Using Downscaling Methods* 117
Migration, Sources of Income, and Community Change in the Nonmetropolitan Northwest, by Peter B. Nelson 418
Miyares, Ines M., *Changing Perceptions of Space and Place as Measures of Hmong Acculturation* 214
Myers, Dowell, S. Simon Choi, and Seong Woo Lee, *Constraints of Housing Age and Migration on Residential Mobility* 14

N

Nelson, Peter B., *Migration, Sources of Income, and Community Change in the Nonmetropolitan Northwest* 418
Newbold, K. Bruce, *Race and Primary, Return, and Onward Interstate Migration* 1
Nucci, Alfred, *see* Long, Larry.

O

Ormrod, Richard K. and David B. Cole, *Revisiting "Tolerance and Rejection": A Reply to Michael Shin* 139

P

Parker, Kathleen C., *see* Williams, Kay R. S.
Patton, David K., *The Effects of Prior Knowledge on the Learning of Categories of Maps* 126
Place-Naming, Environment, and Perception among the Canyon de Chelly Navajo of Arizona, by Stephen C. Jett 481
A Pragmatic Study of Conventional and Alternative Farmers in Colorado, by Leslie Aileen Duram 202
Preliminary Analysis of the Temporal Patterns of Heavy Rainfall across the Southeastern United States, by Barry D. Keim 94
Productivity Profiles of PhD-Granting Geography Departments in the United States: 1980–1994, by Richard E. Groop and Randall J. Schaetzl 451

R

Race, Gender, and Constrained Work Trips in Buffalo, NY, 1990, by Ibipo Johnston-Anumonwo 306
Race and Primary, Return, and Onward Interstate Migration, by K. Bruce Newbold 1
The Recent Evolution of Canadian Inventive Enterprises by S. L. Brian Ceh 64
Restructuring of Hog Farming in North Carolina: Explosion and Implosion, by Owen J. Furuseth 391
Revisiting "Tolerance and Rejection": A Reply to Michael Shin, by Richard K. Ormrod and David B. Cole 139
Runoff Scaling in Large Rivers of the World, by Hugo A. Loáiciga 356
Runkle, James R., *see* Kupfer, John A.

S

Schaetzl, Randall J., *see* Groop, Richard E.
Seasonal Response of Mean Monthly Streamflow to El Niño/Southern Oscillation in North Central Florida, by Matthew R. Zorn and Peter R. Waylen 51
Shearmur, Richard G., *see* Coffey, William J.
Shin, Michael, *A Comment on R. K. Ormrod and D. B. Cole's "Tolerance and Rejection"* 137

Skelton, Ian, *Geographic Variation in Services under Different Providers: The Case of Formal Child Care in Ontario* . . . 224
Spatial Characteristics of Regional Wildfire Frequencies in Intermountain West Grass-Dominated Communities, by Paul A. Knapp . . . 39
Spatial Sampling Strategies for Mapping a Volcanic Ground Water Plume in Sierra Valley, California, by Sheryl Luzzadder-Beach . . . 179
Staeheli. Lynn A., and Albert Thompson, *Citizenship, Community, and Struggles for Public Space* . . . 28
Support for, and Impacts of, Publishing in the Annals of the AAG: The Authors and an Editor Speak, by Stanley D. Brunn . . . 364

T

Territoriality and the Police, by Steve Herbert . . . 86
Trends in Interdiurnal Temperature Variation for the Central United States, 1945–1985, by Kay R. S. Williams and Kathleen C. Parker . . . 342
Trends in U.S. Hazardous Materials Transportation Spills, by Susan L. Cutter and Minhe Ji . . . 318
Thompson, Albert, *see* Staeheli, Lynn A.

W

Waylen, Peter R., *see* Zorn, Matthew R.
Williams, Kay R. S. and Kathleen C. Parker, *Trends in Interdiurnal Temperature Variation for the Central United States, 1945–1985* . . . 342

Z

Zelinsky, Wilbur, *Along the Frontiers of Name Geography* . . . 465
Zorn, Matthew R., and Peter R. Waylen, *Seasonal Response of Mean Monthly Streamflow to El Niño/Southern Oscillation in North Central Florida* . . . 51

Book Reviews

A

Adams, John S. (reviewer), Stephen Graham and Simon Marvin, *Telecommunications and the City: Electronic Spaces, Urban Places* . . . 148
The African Inheritance, Ieuan Ll. Griffiths, reviewed by Kawango Agot . . . 380
Against All Odds: Rural Community in the Information Age, John C. Allen and Don A. Dillman, reviewed by Daryl Hobbs . . . 141
Agot, Kawango (reviewer), Ieuan Ll. Griffiths, *The African Inheritance* . . . 380
Albert, Don (reviewer), Sarah Curtis and Ann Taket, *Health and Societies: Changing Perspectives* . . . 374
Albrechts, Louis, *see* Hardy, Sally.
Allen, John C., and Don A. Dillman, *Against All Odds: Rural Community in the Information Age*, reviewed by Daryl Hobbs . . . 141
Amin, Samir (reviewer), Mohameden Ould-Mey, *Global Restructuring and Peripheral States: The Carrot and the Stick in Mauritania* . . . 264
Aoyama, Yuko (reviewer), Milford B. Green and Rod B. McNaughton, eds., *The Location of Foreign Direct Investment: Geographic and Business Approaches* . . . 377
Arab Industrialization in Israel: Ethnic Entrepreneurship in the Periphery, Izhak Schnell, Michael Sofer, and Israel Drori, reviewed by David Grossman . . . 386
Archer, J. Clark, *see* Shelley, Fred M.
Aritan, Mehmet T. (reviewer), Samuel Aryeetey-Attoh, *Geography of Sub-Saharan Africa* . . . 372
Aryeetey-Attoh, Samuel, *Geography of Sub-Saharan Africa*, reviewed by Mehmet T. Aritan . . . 372
Auty, Richard M., *Patterns of Development: Resources, Policy and Economic Growth*, reviewed by James Eflin . . . 142

B

Bad Harvest? The Timber Trade and the Degradation of the World's Forests, Nigel Dudley, John-Paul Jeanrenaud, and Francis Sullivan, reviewed by Fred Gale . . . 375

Bali: Balancing Environment, Economy and Culture, Sugeng Martopo and Bruce Mitchell, eds., reviewed by Antonia Hussey 262
Ballabh, Vishwa, *see* Saxena, N. C.
Barnum, H. Gardiner (reviewer), Sally Hardy, Mark Hart, Louis Albrechts, and Anastasios Katos, eds., *An Enlarged Europe: Regions in Competition?* 150
Barrow, Christopher J. (reviewer), Douglas L. Johnson and Laurence A. Lewis, *Land Degradation: Creation and Destruction* 152
Bell, David, and Gill Valentine, eds., *Mapping Desire: Geographies of Sexualities*, reviewed by Caroline Archibald Lange 143
Bencherifa, Abdellatif, *see* Swearingen, Will D.
Benton, Ted, *see* Redclift, Michael
Berry, Joseph K., *Spatial Reasoning for Effective GIS*, reviewed by John D. Nystuen 144
Boxer, Baruch (reviewer), Alvin Y. So and Stephen W. K. Chiu, *East Asia and the World Economy* 160
Boyd, Stephen (reviewer), Charles I. Zinser, *Outdoor Recreation: United States National Parks, Forests, and Public Lands* 163
Brenner, F. J., *see* Majumdar, S. K.
Brunn, Stanley D., *see* Shelley, Fred M.
Brower, Barbara (reviewer), Matthew S. Carroll, *Community and the Northwestern Logger: Continuities and Changes in the Era of the Spotted Owl* 145

C

Cannon, Jim (reviewer), Bruce Mitchell, ed., *Resource and Environmental Management in Canada: Addressing Conflict and Uncertainty* 154
Is Capitalism Sustainable? Political Economy and the Politics of Ecology, Martin O'Connor, ed., reviewed by Ben Wisner 156
Carroll, Matthew S., *Community and the Northwestern Logger: Continuities and Changes in the Era of the Spotted Owl*, reviewed by Barbara Brower 145
Chan, Kam Wing (reviewer), Chiao-Min Hsieh and Jean Kan Hsieh, *China: A Provincial Atlas* 151
Chan, Kam Wing, *Cities with Invisible Walls: Reinterpreting Urbanization in Post-1949 China*, reviewed by Ka-iu Fung 146
Chew, Sing C. and Robert A. Denemark, eds., *The Underdevelopment of Development: Essays in Honor of Andre Gunder Frank*, reviewed by Rodney R. White 372
China: A Provincial Atlas, Chiao-Min Hsieh and Jean Kan Hsieh, reviewed by Kam Wing Chan 151
Chinn, Jeff and Robert Kaiser, *Russians as the New Minority: Ethnicity and Nationalism in the Soviet Successor States*, reviewed by Chauncy D. Harris 373
Chiu, Stephen W.K., *see* So, Alvin Y.
Cho, George, *Trade, Aid and Global Interdependence*, reviewed by Gary L. Gaile 502
Cities with Invisible Walls: Reinterpreting Urbanization in Post-1949 China, Kam Wing Chan, reviewed by Ka-iu Fung 146
Clark, Gordon L. (reviewer), Rutherford H. Platt, *Land Use and Society: Geography, Law, and Public Policy* 383
Clarke, Audrey E. (reviewer), James Simmie, ed., *Innovation, Networks and Learning Regions?* 515
Colten, Craig E., and Peter N. Skinner, *The Road to Love Canal: Managing Industrial Waste Before EPA*, reviewed by Michael Heiman 503
Committee on Protection and Management of Pacific Northwest Anadromous Salmonids, *Upstream: Salmon and Society in the Pacific Northwest*, reviewed by Scott Morris 257
Community and the Northwestern Logger: Continuities and Changes in the Era of the Spotted Owl, Matthew S. Carroll, reviewed by Barbara Brower 145
Connell, John, *see* King, Russell.
Cook, Ian G., Marcus A. Doel, and Rex Li, eds., *Fragmented Asia: Regional Integration and National Disintegration in Pacific Asia*, reviewed by Laurence J. C. Ma 257
Cresswell, Tim, *In Place/Out of Place: Geography, Ideology, and Transgression*, reviewed by Lillian Jeng 501
Critical Geopolitics: The Politics of Writing Global Space, Gearóid Ó Tuathail, reviewed by Lara Detweiler 511

Crush, Jonathan, *Power of Development*, reviewed by Philip E. Steinberg 258
Curtis, Sarah and Ann Taket, *Health and Societies: Changing Perspectives*, reviewed by Don Albert 374

D

Dartmouth Atlas of Health Care, John E. Wenneberg, reviewed by Roger Mark Selya 267
Davidson, Fiona M., *see* Shelley, Fred M.
de Blij, H.J. and Peter O. Muller, *Physical Geography of the Global Environment*, reviewed by Gerald Mills 259
DeMers, Michael N., *Fundamentals of Geographic Information Systems*, reviewed by Jay Gao 504
Denemark, Robert A., *see* Chew, Sing C.
Detweiler, Lara (reviewer), Geróid Ó Tuathail, *Critical Geopolitics: The Politics of Writing Global Space* 511
Dillman, Don A., *see* Allen, John C.
Doel, Marcus A., *see* Cook, Ian G.
Dudley, Nigel, John-Paul Jeanrenaud, and Francis Sullivan, *Bad Harvest? The Timber Trade and the Degradation of the World's Forests*, reviewed by Fred Gale 375
Dunbar, Peter J. (reviewer), Michael Pacione, *Glasgow: The Socio-Spatial Development of the City* 382
Drori, Israel, *see* Schnell, Ishak.

E

Earickson, Robert (reviewer), Michael Greenberg and Dona Schneider, *Environmentally Devastated Neighborhoods: Perceptions, Policies, and Realities* 378
East Asia and the World Economy, Alvin Y. So and Stephen W. K. Chiu, reviewed by Baruch Boxer 160
Eflin, James (reviewer), Richard M. Auty, *Patterns of Development: Resources, Policy and Economic Growth* 142
Ellis, Steven and Anthony Mellor, *Soils and Environment*, reviewed by John P. Wilson . . . 376
An Enlarged Europe: Regions in Competition?, Sally Hardy, Mark Hart, Louis Albrechts, and Anastasios Katos, eds., reviewed by H. Gardiner Barnum 150
Environmental Contaminants, Ecosystems and Human Health, S. K. Majumdar, E. W. Miller, and F. J. Brenner, eds.,reviewed by John Eyles 510
Environmentally Devastated Neighborhoods: Perceptions, Policies, and Realities, Michael Greenberg and Dona Schneider, reviewed by Robert Earickson 378
Ethnic Persistence and Change in Europe and America: Traces in Landscape and Society, Klaus Frantz and Robert A. Saunder, eds., reviewed by David H. Kaplan 505
Europe at the Margins: New Mosaics of Inequality, Costis Hadjimichalis and David Sadler, eds., reviewed by Thomas M. Kontuly 149
Eyles, John (reviewer), S. K Majumdar, E. W. Miller, and F. J. Brenner, eds., *Environmental Contaminants, Ecosystems and Human Health* 510

F

Farm Forestry in South Asia, N. C. Saxena and Vishwa Ballabh, reviewed by Haripriya Rangan 159
Federici, Nora, Karen Oppenheim Mason, and Solvi Sogner, eds., *Women's Position and Demographic Change*, reviewed by Ellen Percy Kraly 147
Feminist Dilemmas in Fieldwork, Diane L. Wolf, ed., reviewed by Victoria A. Lawson 162
Frontiers in Regional Development, Yehuda Gradus and Harvey Lithwick, eds., reviewed by Nigel J. Smith 377
Fundamentals of Geographic Information Systems, Jay Gao, reviewed by Michael N. DeMers . 504
Fung, Ka-iu (reviewer), Kam Wing Chan, *Cities with Invisible Walls: Reinterpreting Urbanization in Post-1949 China* 146
Furuseth, Owen J. (reviewer), Mark Luccarelli, *Lewis Mumford and the Ecological Region: The Politics of Planning* 153
Fragmented Asia: Regional Integration and National Disintegration in Pacific Asia, Ian G. Cook, Marcus A. Doel, and Rex Li, eds., reviewed by Laurence J. C. Ma 257

Frantz, Klaus and Robert A. Saunder, eds., *Ethnic Persistence and Change in Europe and America: Traces in Landscape and Society*, reviewed by David H. Kaplan 505

G

Gaile, Gary L. (reviewer), George Cho, *Trade, Aid and Global Interdependence* 502
Gale, Fred (reviewer), Nigel Dudley, John-Paul Jeanrenaud, and Francis Sullivan, *Bad Harvest? The Timber Trade and the Degradation of the World's Forests* 375
Gao, Jay (reviewer), Michael N. Demers, *Fundamentals of Geographic Information Systems* . . 504
Gauthier, Howard, J., *see* Taaffe, Edward J.
Gender, Environment, and Development in Kenya: A Grassroots Perspective, Barbara Thomas-Slayter and Dianne Rocheleau, reviewed by Lucy Jarosz 265
Gender and Rurality, Sarah Whatmore, Terry Marsden, and Philip Lowe, eds., reviewed by Lucy Jarosz 262
Geography of Sub-Saharan Africa, Samuel Aryeetey-Attoh, reviewed by Mehmet T. Aritan . . 372
Geography of Transportation, Edward J. Taaffe, Howard L. Gauthier, and Morton E. O'Kelly, reviewed by Bruce A. Ralston 388
Gill, Alison (reviewer), Lynn C. Harrison and Winston Husbands, eds., *Practicing Responsible Tourism: International Case Studies in Tourism Planning, Policy, and Development* 381
Glasgow: The Socio-Spatial Development of the City, Michael Pacione, reviewed by Peter J. Dunbar 382
Global Comparative Assessments in the Health Sector: Disease Burden, Expenditures and Intervention Packages, C. J. L. Murray and A. D. Lopez, eds., reviewed by S. Martin Taylor 155
The Global Positioning System and GIS: An Introduction, Michael Kennedy, reviewed by Thomas A. Wikle 261
Global Restructuring and Peripheral States: The Carrot and the Stick in Mauritania, Mohameden Ould-Mey, reviewed by Samir Amin 264
Gradus, Yehuda and Harvey Lithwick, eds., *Frontiers in Regional Development*, reviewed by Nigel J. Smith 377
Graham, Stephen and Simon Marvin, *Telecommunication and the City: Electronic Spaces, Urban Places*, reviewed by John S. Adams 148
Green, Milford B. and Rod B. McNaughton, eds., *The Location of Foreign Direct Investment: Geographic and Business Approaches*, reviewed by Yuko Aoyama 377
Greenberg, Michael and Dona Schneider, *Environmentally Devastated Neighborhoods: Perceptions, Policies, and Realities*, reviewed by Robert Earickson 378
Griffiths, Ieuan Ll., *The African Inheritance*, reviewed by Kawango Agot 380
Grossman, David (reviewer), Izhak Schnell, Michael Sofer, and Israel Drori, *Arab Industrialization in Israel: Ethnic Entrepreneurship in the Periphery* 386
Guide to Rural Data, Priscilla Salant and Anita J. Waller, reviewed by Greg Halseth 385

H

Hadjimichalis, Costis and David Sadler, eds., *Europe at the Margins: New Mosaics of Inequality*, reviewed by Thomas M. Kontuly 149
Halseth, Greg (reviewer), Priscilla Salant and Anita J. Waller, *Guide to Rural Data* 385
Hammen, Jack (reviewer), John R. Jensen, *Introductory Digital Image Processing: A Remote Sensing Perspective* 382
Hardwick, Susan Wiley and Donald G. Holtgrieve, *Valley for Dreams: Life and Landscape in the Sacramento Valley*, reviewed by Don Mitchell 505
Hardy, Sally, Mark Hart, Louis Albrechts, and Anastasios Katos, eds., *An Enlarged Europe: Regions in Competition?*, reviewed by H. Gardiner Barnum 150
Harries, Keith (reviewer), Steve Herbert, *Policing Space: Territoriality and the Los Angeles Police Department* 507
Harris, Chauncy D. (reviewer), Jeff Chinn and Robert Kaiser, *Russians as the New Minority: Ethnicity and Nationalism in the Soviet Successor States* 373
Harrison, Lynn C., and Winston Husbands, eds., *Practicing Responsible Tourism: International Case Studies in Tourism Planning, Policy, and Development*, reviewed by Alison Gill 381
Hart, Mark, *see* Hardy, Sally.
Harvey, Francis (reviewer), Harlan J. Onsrud and Gerald Rushton, eds., *Sharing Geographic Information* 158

Hayward, David J., *International Trade and Regional Economies: The Impacts of European Integration on the United States*, reviewed by James E. McConnell . . . 260
Health and Societies: Changing Perspectives, Sarah Curtis and Ann Taket, reviewed by Don Albert . . . 374
Heiman, Michael (reviewer), Craig E. Colten and Peter N. Skinner, *The Road to Love Canal: Managing Industrial Waste before EPA* . . . 503
Herbert, Steve, *Policing Space: Territoriality and the Los Angeles Police Department*, reviewed by Keith Harries . . . 507
Hobbs, Daryl (reviewer), John C. Allen and Don A. Dillman, *Against All Odds: Rural Community in the Information Age* . . . 141
Holtgrieve, Donald G., *see* Hardwick, Susan Wiley.
Hsieh, Chiao-Min and Jean Kan Hsieh, *China: A Provinicial Atlas*, reviewed by Kam Wing Chan . . . 151
Hsieh, Jean Kan, *see* Hsieh, Chiao-Min.
Huff, James O., *see* Wilson, David.
Husbands, Winston, *see* Harrison, Lynn C.
Hussey, Antonia (reviewer), Sugeng Martopo and Bruce Mitchell, eds., *Bali: Balancing Environment, Economy and Culture* . . . 262

I

In Place/Out of Place: Geography, Ideology, and Transgression, Tim Cresswell, reviewed by Lillian Jeng . . . 501
Innovation, Networks and Learning Regions?, James Simmie, ed., reviewed by Audrey E. Clarke . . . 515
International Trade and Regional Economies: The Impacts of European Integration on the United States, David J. Hayward, reviewed by James E. McConnell . . . 260
Introductory Digital Image Processing: A Remote Sensing Perspective, John R. Jensen, reviewed by Jack Hammen . . . 382

J

Jackson, Tim, *Material Concerns: Pollution, Profit and Quality of Life*, reviewed by Dona Schneider . . . 508
Jackson, W. A. Douglas (reviewer), Thomas M. Poulsen, *Nations and States: A Geographic Background to World Affairs* . . . 513
Jarosz, Lucy (reviewer), Barbara Thomas-Slayter and Dianne Rocheleau, *Gender, Environment, and Development in Kenya: A Grassroots Perspective* . . . 265
Jarosz, Lucy (reviewer), Philip Lowe, Terry Marsden, and Sarah Whatmore, eds., *Regulating Agriculture* . . . 262
Jarosz, Lucy (reviewer), Terry Marsden, Philip Lowe, and Sarah Whatmore, eds., *Labour and Locality: Uneven Development and the Rural Labour Process* . . . 262
Jarosz, Lucy (reviewer), Terry Marsden, Philip Lowe, and Sarah Whatmore, eds., *Rural Restructuring: Global Processes and Their Responses* . . . 262
Jarosz, Lucy (reviewer), Sarah Whatmore, Terry Marsden, and Philip Lowe, eds., *Gender and Rurality* . . . 262
Jarosz, Lucy (reviewer), Sarah Whatmore, Terry Marsden, and Philip Lowe, eds., *Rural Enterprise: Shifting Perspectives on Small-Scale Production* . . . 262
Jeanrenaud, Jean-Paul, *see* Dudley, Nigel.
Jeng, Lillian (reviewer), Tim Cresswell, *In Place/Out of Place: Geography, Ideology, and Transgression* . . . 501
Jensen, John R., *Introductory Digital Image Processing: A Remote Sensing Perspective*, reviewed by Jack Hammen . . . 382
Ji, Minhe, *see* Cutter, Susan L.
Johnson, Douglas L. and Laurence A. Lewis, *Land Degradation: Creation and Destruction*, reviewed by Christopher J. Barrow . . . 152

K

Kaiser, Robert, *see* Chinn, Jeff.
Kaplan, David H. (reviewer), Klaus Frantz and Robert A. Saunder, eds. *Ethnic Persistence and Change in Europe and America: Traces in Landscape and Society* . . . 505

Katos, Anastasios, *see* Hardy, Sally.
Kennedy, Michael, *The Global Positioning System and GIS: An Introduction*, reviewed by Thomas A. Wikle 261
King, Russell, John Connell, and Paul White, eds., *Writing across Worlds: Literature and Migration*, reviewed by Rachel Silvey 509
Knudsen, Daniel C. (reviewer), David Wilson and James O. Huff, eds., *Marginalized Places and Populations: A Structurationist Agenda* 267
Kontuly, Thomas M. (reviewer), Costis Hadjimichalis and David Sadler, eds., *Europe at the Margins: New Mosaics of Inequality* 149
Kraly, Ellen Percy (reviewer), Nora Federici, Karen Oppenheim Mason, and Solvi Sogner, eds., *Women's Position and Demographic Change* 147

L

Labour and Locality: Uneven Development and the Rural Labour Process, Terry Marsden, Philip Lowe, and Sara Whatmore, eds., reviewed by Lucy Jarosz 262
Land Degradation: Creation and Destruction, Douglas L. Johnson and Laurence A. Lewis, reviewed by Christopher J. Barrow 152
Land Use and Society: Geography, Law, and Public Policy, Rutherford H. Platt, reviewed by Gordon L. Clark 383
Lange, Caroline Archibald (reviewer), David Bell and Gill Valentine, eds., *Mapping Desire: Geographies of Sexualities* 143
Lawson, Victoria A. (reviewer), Diane L. Wolf, ed., *Feminist Dilemmas in Fieldwork* 162
Lead Contamination Adjacent to Roadways in Trujillo, Venezuela, by Tracy Newsome, Freddy Aranguren, and Robert Brinkmann 331
Lewis, Laurence A., *see* Johnson, Douglas L.
Lewis Mumford and the Ecological Region: The Politics of Planning, Mark Luccarelli, reviewed by Owen J. Furuseth 153
Li, Rex, *see* Cook, Ian G.
Lipschutz, Ronnie D. (reviewer), Michael Redclift and Ted Benton, eds., *Social Theory and the Global Environment* 264
Lithwick, Harvey, *see* Gradus, Yehuda.
The Location of Foreign Direct Investment: Geographic and Business Approaches, Milford B. Green and Rod B. McNaughton, eds., reviewed by Yuko Aoyama 377
Lopez, A.D., *see* Murray C. J. L.
Losing Asia: Modernization and the Culture of Development, Bret Wallach, reviewed by Mark VanLandingham 265
Lowe, Philip, *see* Marsden, Terry.
Lowe, Philip, *see* Whatmore, Sarah.
Lowe, Philip, Terry Marsden, and Sarah Whatmore, eds., *Regulating Agriculture*, reviewed by Lucy Jarosz 262
Luccarelli, Mark, *Lewis Mumford and the Ecological Region: The Politics of Planning*, reviewed by Owen J. Furuseth 153

M

Ma, Laurence J.C. (reviewer), Ian G. Cook, Marcus A. Doel, and Rex Li, eds., *Fragmented Asia: Regional Integration and National Disintegration in Pacific Asia* 257
Majumdar, S. K., E. W. Miller, and F. J. Brenner, eds., *Environmental Contaminants, Ecosystems and Human Health*, reviewed by John Eyles 510
Mapping Desire: Geographies of Sexualities, David Bell and Gill Valentine, eds., reviewed by Caroline Archibald Lange 143
Marginalized Places and Populations: A Structurationist Agenda, David Wilson and James O. Huff, eds., reviewed by Daniel C. Knudsen 267
Marsden, Terry, *see* Lowe, Philip.
Marsden, Terry, *see* Whatmore, Sarah.
Marsden, Terry, Philip Lowe, and Sarah Whatmore, eds., *Labour and Locality: Uneven Development and the Rural Labour Process*, reviewed by Lucy Jarosz 262
Marsden, Terry, Philip Lowe, and Sara Whatmore, eds., *Rural Restructuring: Global Processes and Their Responses*, reviewed by Lucy Jarosz 262

Martopo, Sugeng and Bruce Mitchell, eds., *Bali: Balancing Environment, Economy and Culture*, reviewed by Antonia Hussey . . . 262
Marvin, Simon, *see* Graham, Stephen.
Material Concerns: Pollution, Profit and Quality of Life, Tim Jackson, reviewed by Dona Schneider . . . 508
McConnell, James E. (reviewer), David J. Hayward *International Trade and Regional Economies: The Impacts of European Integration on the United States* . . . 260
McNaughton, Rod B., *see* Green, Milford B.
Mellor, Anthony, *see* Ellis, Steven.
Miller, E. W., *see* Majumdar, S. K.
Mills, Gerald (reviewer), H.J. de Blij and Peter O. Muller, *Physical Geography of the Global Environment* . . . 259
Minghi, Julian V. (reviewer), Fred M. Shelley, J. Clark Archer, Fiona M. Davidson, and Stanley D. Brunn, *Political Geography of the United States* . . . 387
Mitchell, Bruce, *see* Sugeng Martopo.
Mitchell, Bruce, ed., *Resource and Environmental Management in Canada: Addressing Conflict and Uncertainty*, reviewed by Jim Cannon . . . 154
Mitchell, Don (reviewer), Susan Wiley Hardwick and Donald G. Holtgrieve, *Valley for Dreams: Life and Landscape in the Sacramento Valley* . . . 505
Morris, Scott (reviewer), Committee on Protection and Management of Pacific Northwest Anadromous Salmonids, *Upstream: Salmon and Society in the Pacific Northwest* . . . 257
Muller, Peter O., *see* de Blij, H.J.
Murphy, Alexander B. (reviewer), Martin Rhodes, ed., *The Regions and the New Europe: Patterns in Core and Periphery Development* . . . 384
Murray C. J. L. and A. D. Lopez, eds., *Global Comparative Assessments in the Health Sector: Disease Burden, Expenditures and Intervention Packages*, reviewed by S. Martin Taylor . . . 155

N

Nations and States: A Geographic Background to World Affairs, Poulsen, Thomas M., reviewed by W. A. Douglas Jackson . . . 513
Newsome, Tracy, Freddy Aranguren, and Robert Brinkmann, *Lead Contamination Adjacent to Roadways in Trujillo, Venezuela* . . . 331
The North African Environment at Risk, Will D. Swearingen and Abdellatif Bencherifa, eds., reviewed by Philip W. Porter . . . 161
Nystuen, John D. (reviewer), John K. Berry, *Spatial Reasoning for Effective GIS* . . . 144

O

O'Connor, Martin, ed., *Is Capitalism Sustainable? Political Economy and the Politics of Ecology*, reviewed by Ben Wisner . . . 156
O'Kelley, Morton E., *see* Taffee, Edward J.
Onsrud, Harlan J., and Gerald Rushton, eds., *Sharing Geographic Information*, reviewed by Francis Harvey . . . 158
Oppenheim Mason, Karen, *see* Federici, Nora.
Ould-Mey, Mohameden, *Global Restructuring and Peripheral States: The Carrot and the Stick in Mauritania*, reviewed by Samir Amin . . . 264
Outdoor Recreation: United States National Parks, Forests, and Public Lands, Charles I. Zinser, reviewed by Stephen Boyd . . . 163

P

Pacione, Michael, *Glasgow: The Socio-Spatial Development of the City*, reviewed by Peter J. Dunbar . . . 382
Patterns of Development: Resources, Policy and Economic Growth, Richard M. Auty, reviewed by James Eflin . . . 142
Physical Geography of the Global Environment, H.J. de Blij and Peter O. Muller, reviewed by Gerald Mills . . . 259
Pierce, John T. (reviewer), David Reid, *Sustainable Development: An Introductory Guide* . . . 514
Pinch, Steven, *Worlds of Welfare: Understanding the Changing Geographies of Social Welfare Provision*, reviewed by David M. Smith . . . 512

Platt, Rutherford H., *Land Use and Society: Geography, Law, and Public Policy*, reviewed by Gordon L. Clark 383
Policing Space: Territoriality and the Los Angeles Police Department, Steve Herbert, reviewed by Keith Harries 507
Poulsen, Thomas M., *Nations and States: A Geographic Background to World Affairs*, reviewed by W. A. Douglas Jackson 513
Power of Development, Jonathan Crush, reviewed by Philip E. Steinberg 258
Practicing Responsible Tourism: International Case Studies in Tourism Planning, Policy, and Development, Lynn C. Harrison and Winston Husbands, eds., reviewed by Alison Gill . . 381
Political Geography of the United States, Fred M. Shelley, J. Clark Archer, Fiona M. Davidson, and Stanley D. Brunn, reviewed by Julian V. Minghi 387
Porter, Philip W. (reviewer), Will D. Swearingen and Abdellatif Bencherifa, eds., *The North African Enviroment at Risk* 161
Preston, Peter and Paul Simpson-Housley, eds., *Writing the City: Eden, Babylon and the New Jerusalem*, reviewed by Marc Vachon 158

R

Ralston, Bruce A. (reviewer), Edward J. Taaffe, Howard L. Gauthier, and Morton E. O'Kelly, *Geography of Transportation* 388
Rangan, Haripriya (reviewer), N. C. Saxena and Vishwa Ballabh, *Farm Forestry in South Asia* 159
Redclift, Michael and Ted Benton, eds., *Social Theory and the Global Environment*, reviewed by Ronnie D. Lipschutz 264
The Regions and the New Europe: Patterns in Core and Periphery Development, Martin Rhodes, ed., reviewed by Alexander B. Murphy 384
Regulating Agriculture, Philip Lowe, Terry Marsden, and Sarah Whatmore, eds., reviewed by Lucy Jarosz 262
Reid, David, *Sustainable Development: An Introductory Guide*, reviewed by John T. Pierce . . 514
Resource and Environmental Management in Canada: Addressing Conflict and Uncertainty, Bruce Mitchell, ed., reviewed by Jim Cannon 154
Rhodes, Martin, ed., *The Regions and the New Europe: Patterns in Core and Periphery Development*, reviewed by Alexander B. Murphy 384
The Road to Love Canal: Managing Industrial Waste before EPA, Craig E. Colten and Peter N. Skinner, reviewed by Michael Heiman 503
Rocheleau, Dianne, *see* Thomas-Slayter, Barbara.
Rural Restructuring: Global Processes and Their Responses, Terry Marsden, Philip Lowe, and Sara Whatmore, eds., reviewed by Lucy Jarosz 262
Rural Enterprise: Shifting Perspectives on Small-Scale Production, Sarah Whatmore, Terry Marsden, and Philip Lowe, eds., reviewed by Lucy Jarosz 262
Rushton, Gerald, *see* Harlan J. Onsrud, eds.
Russians as the New Minority: Ethnicity and Nationalism in the Soviet Successor States, Jeff Chinn and Robert Kaiser, reviewed by Chauncy D. Harris 373

S

Sadler, David, *see* Hadjimichalis, Costis.
Salant, Priscilla and Anita J. Waller, *Guide to Rural Data*, reviewed by Greg Halseth 385
Saunder, Robert A., *see* Frantz, Klaus.
Saxena, N. C. and Vishwa Ballabh, *Farm Forestry in South Asia*, reviewed by Haripriya Rangan 159
Schneider, Dona, *see* Greenberg, Michael.
Schneider, Dona (reviewer), Tim Jackson, *Material Concerns: Pollution, Profit and Quality of Life* 503
Schnell, Izhak, Michael Sofer, and Israel Drori , *Arab Industrialization in Israel: Ethnic Entrepreneurship in the Periphery*, reviewed by David Grossman 386
Selya, Roger Mark (reviewer), John E. Wenneberg, *Dartmouth Atlas of Health Care* 267
Sharing Geographic Information, Harlan J. Onsrud and Gerald Rushton, eds., reviewed by Francis Harvey 158
Shelley, Fred M., J. Clark Archer, Fiona M. Davidson, and Stanley D. Brunn, *Political Geography of the United States*, reviewed by Julian V. Minghi 387

Silvey, Rachel (reviewer), Russell King, John Connell, and Paul White, eds., *Writing across Worlds: Literature and Migration* 509
Simmie, James, ed., *Innovation, Networks and Learning Regions?*, reviewed by Audrey E. Clarke 515
Simpson-Housley, Paul, *see* Preston, Peter.
Smith, David M. (reviewer), Steven Pinch, *Worlds of Welfare: Understanding the Changing Geographies of Social Welfare Provision* 512
Smith, Nigel J. (reviewer), Yehuda Gradus and Harvey Lithwick, eds., *Frontiers in Regional Development* 377
So, Alvin Y. and Stephen W. K. Chiu, *East Asia and the World Economy*, reviewed by Baruch Boxer 160
Social Theory and the Global Environment, Michael Redclift and Ted Benton, eds., reviewed by Ronnie D. Lipschutz 264
Sofer, Michael, *see* Schnell, Izhak.
Sogner, Solvi, *see* Federici, Nora.
Soils and Environment, Steven Ellis and Anthony Mellor, reviewed by John P. Wilson 376
Spatial Reasoning for Effective GIS, Joseph K. Berry, reviewed by John D. Nystuen 144
Steinberg, Philip E. (reviewer), Jonathan Crush, *Power of Development* 258
Sullivan, Francis, *see* Dudley, Nigel.
Sustainable Development: An Introductory Guide, David Reid, reviewed by John T. Pierce . . 514
Swearingen, Will D., and Abdellatif Bencherifa, eds., *The North African Environment at Risk*, reviewed by Philip W. Porter 161

T

Taaffe, Edward J., Howard L. Gauthier, and Morton E. O'Kelly, *Geography of Transportation*, reviewed by Bruce A. Ralston 388
Taket, Ann *see* Curtis, Sarah.
Taylor, Martin (reviewer), C. J. L. Murray and A. D. Lopez, eds., *Global Comparative Assessments in the Health Sector: Disease Burden, Expenditures and Intervention Packages* . . . 155
Telecommunications and the City: Electronic Spaces, Urban Places, Stephen Graham and Simon Marvin, reviewed by John S. Adams 148
Thomas-Slayter, Barbara and Dianne Rocheleau, *Gender, Environment, and Development in Kenya: A Grassroots Perspective*, reviewed by Lucy Jarosz 265
Trade, Aid and Global Interdependence, George Cho, reviewed by Gary L. Gaile 502
Tuathail, Geróid Ó, *Critical Geopolitics: The Politics of Writing Global Space*, reviewed by Lara Detweiler 511

U

The Underdevelopment of Development: Essays in Honor of Andre Gunder Frank, Sing C. Chew and Robert A. Denemark, eds., reviewed by Rodney R. White 372
Upstream: Salmon and Society in the Pacific Northwest, Committee on Protection and Management of Pacific Northwest Anadromous Salmonids, reviewed by Scott Morris . . 257

V

Vachon, Marc (reviewer), Peter Preston and Paul Simpson-Housley, eds., *Writing the City: Eden, Babylon and the New Jerusalem* 158
Valentine, Gill, *see* Bell, David.
VanLandingham, Mark (reviewer), Bret Wallach, *Losing Asia: Modernization and the Culture of Development* 265
Valley for Dreams: Life and Landscape in the Sacramento Valley, Susan Wiley Hardwick and Donald G. Holtgrieve, reviewed by Don Mitchell 505

W

Wallach, Bret, *Losing Asia: Modernization and the Culture of Development*, reviewed by Mark VanLandingham 265
Waller, Anita J., *see* Salant, Priscilla.
Wenneberg, John E., *Dartmouth Atlas of Health Care*, reviewed by Roger Mark Selya 267
Whatmore, Sarah, *see* Lowe, Philip.
Whatmore, Sarah, *see* Marsden, Terry.

Whatmore, Sarah, Terry Marsden, and Philip Lowe, eds., *Gender and Rurality*, reviewed by Lucy Jarosz 262
Whatmore, Sarah, Terry Marsden, and Philip Lowe, eds., *Rural Enterprise: Shifting Perspectives on Small-Scale Production*, reviewed by Lucy Jarosz 262
White, Paul, *see* King, Russell.
White, Rodney, R. (reviewer), Sing C. Chew and Robert A. Denemark, eds., *The Underdevelopment of Development: Essays in Honor of Andre Gunder Frank* 372
Wikle, Thomas A. (reviewer), Michael Kennedy, *The Global Positioning System and GIS: An Introduction* 261
Wilson, David and James O. Huff, eds., *Marginalized Places and Populations: A Structurationist Agenda*, reviewed by Daniel C. Knudsen 267
Wilson, John P. (reviewer), Steven Ellis and Anthony Mellor, *Soils and Environment* 376
Wisner, Ben (reviewer), Martin O'Connor, ed., *Is Capitalism Sustainable? Political Economy and the Politics of Ecology* 156
Wolf, Diane L., *Feminist Dilemmas in Fieldwork*, reviewed by Victoria A. Lawson 162
Worlds of Welfare: Understanding the Changing Geographies of Social Welfare Provision, Steven Pinch, reviewed by David M. Smith 512
Women's Position and Demographic Change, Nora Federici, Karen Oppenheim Mason, and Solvi Sogner, eds., reviewed by Ellen Percy Kraly 147
Writing across Worlds: Literature and Migration, Russell King, John Connell, and Paul White, eds., reviewed by Rachel Silvey 509
Writing the City: Eden, Babylon and the New Jerusalem, Peter Preston and Paul Simpson-Housley, eds., reviewed by Marc Vachon 158

Z

Zinser, Charles I., *Outdoor Recreation: United States National Parks, Forests, and Public Lands*, reviewed by Stephen Boyd 163